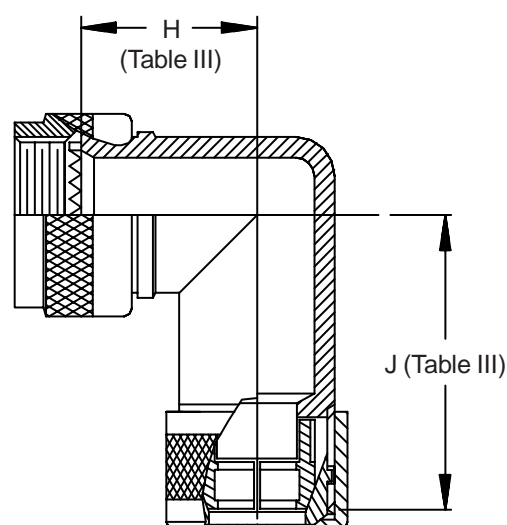
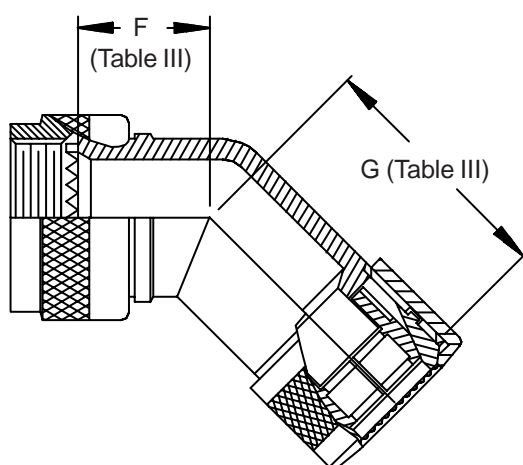
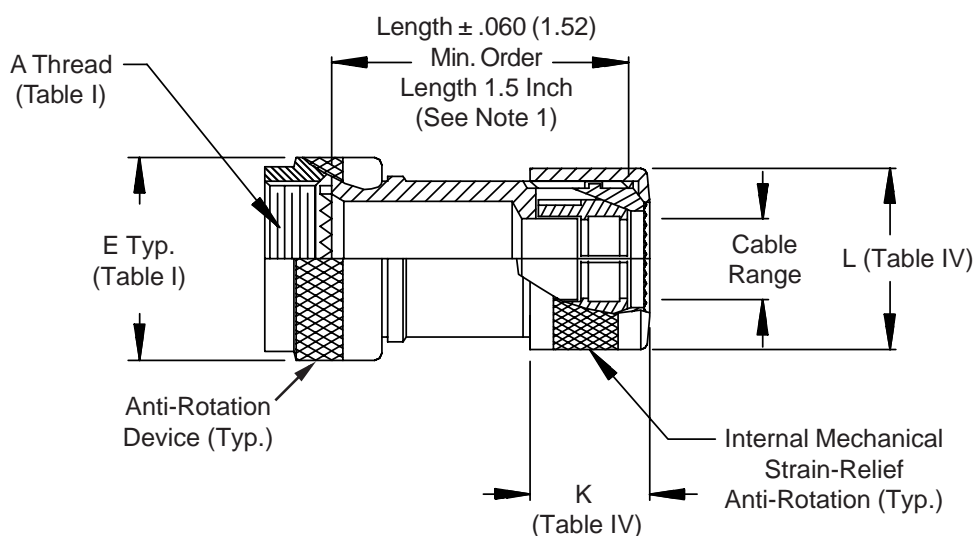


**CONNECTOR
 DESIGNATORS
 A-F-H-L-S
 SELF-LOCKING
 ROTATABLE
 COUPLING
 QWIKCLAMP®
 STRAIN RELIEF**

Product Series — **360**
 Connector Designator — **F S**
 Angle and Profile — **017**
 H = 45°
 J = 90°
 S = Straight
 Basic Part No. — **M 16 10 6**
 Length: S only
 (1/2 inch increments:
 e.g. 6 = 3 inches)
 Cable Entry (Tables IV)
 Shell Size (Table I)
 Finish (Table II)



360-017
Non-Environmental Backshell
 with QwikClamp® Strain Relief
 Standard Profile - Self-Locking - Rotatable Coupling



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See inside back cover fold-out or pages 13 and 14 for unabridged Tables I and II.

TABLE III: ELBOW DIMENSIONS

Shell Size Conn. Desig. A-F-L-S H		F Max	G Max	H Max	J Max
08	09	.795 (20.2)	1.390 (35.3)	.906 (23.0)	1.500 (38.1)
10	11	.820 (20.8)	1.420 (36.1)	.966 (24.5)	1.560 (39.6)
12	13	.844 (21.4)	1.440 (36.6)	1.026 (26.1)	1.620 (41.1)
14	15	.861 (21.9)	1.470 (37.3)	1.076 (27.3)	1.690 (42.9)
16	17	.888 (22.6)	1.490 (37.8)	1.136 (28.9)	1.750 (44.5)
18	19	.904 (23.0)	1.500 (38.1)	1.176 (29.9)	1.770 (45.0)
20	21	.929 (23.6)	1.520 (38.6)	1.236 (31.4)	1.830 (46.5)
22	23	.956 (24.3)	1.560 (39.6)	1.296 (32.9)	1.910 (48.5)
24	25	.979 (24.9)	1.590 (40.4)	1.356 (34.4)	1.980 (50.3)
28		1.197 (30.4)	1.760 (44.7)	1.636 (41.6)	2.220 (56.4)
32		1.280 (32.5)	1.800 (45.7)	1.780 (45.2)	2.310 (58.7)
36		1.294 (32.9)	1.850 (47.0)	1.876 (47.7)	2.420 (61.5)
40		1.340 (34.0)	1.890 (48.0)	1.986 (50.4)	2.530 (64.3)
44		1.360 (34.5)	1.940 (49.3)	2.235 (56.8)	2.650 (67.3)

TABLE IV: CABLE ENTRY

Dash No.	K Max	L Max	Cable Range	
			Min	Max
08	.530 (13.5)	.720 (18.3)	.128 (3.3)	.250 (6.4)
12	.710 (18.0)	.910 (23.1)	.233 (5.9)	.375 (9.5)
16	.720 (18.3)	1.090 (27.7)	.358 (9.1)	.500 (12.7)
20	.720 (18.3)	1.220 (31.0)	.482 (12.2)	.625 (15.9)
24	.660 (16.8)	1.340 (34.0)	.545 (13.8)	.750 (19.1)
28	.790 (20.1)	1.530 (38.9)	.670 (17.0)	.875 (22.2)
32	.870 (22.1)	1.720 (43.7)	.795 (20.2)	1.000 (25.4)
36	.830 (21.1)	1.850 (47.0)	.889 (22.6)	1.125 (28.6)
40	.820 (20.8)	1.970 (50.0)	1.014 (25.8)	1.250 (31.8)
44	.910 (23.1)	2.090 (53.1)	1.155 (29.3)	1.375 (34.9)
48	.900 (22.9)	2.280 (57.9)	1.280 (32.5)	1.500 (38.1)

1. Consult factory for shorter lengths on straight backshells.
 2. Metric dimensions (mm) are indicated in parentheses.
 3. Cable range is defined as the accommodations range for the wire bundle or cable.
- Dimensions shown are not intended for inspection criteria.

TABLE II: STANDARD FINISHES

GLENAIR SYMBOL	FINISH
B	Cadmium Plate, Olive Drab
C	Anodize, Black
G	Hard Coat, Anodic
M	Electroless Nickel
NF	Cadmium Plate, Olive Drab Over Electroless Nickel
See Inside Back Cover for Additional Finish Options	